

What is claimed is:

1 1. A mobile phone with a SIM card holder
2 comprising:

3 a body including a first concave portion and a
4 second concave portion;

5 a holder disposed in the first concave portion of
6 the body in a method such that the holder is
7 moved between a first position and a second
8 position; and

9 a SIM card disposed in the second concave portion of
10 the body in a detachable method, wherein the
11 SIM card is abutted by the holder so that the
12 holder is moved to the second position from the
13 first position when the SIM card is disposed in
14 the second concave portion from the outside,
15 and the holder is located at the first position
16 so as to fix the SIM card in the second concave
17 portion when the SIM card is located in the
18 second concave portion.

1 2. The mobile phone as claimed in claim 1, wherein
2 the body includes a first contact in the second concave
3 portion, and the SIM card includes a second contact
4 corresponding to the first contact, whereby the SIM card
5 is electrically connected to the body by the second
6 contact contacting the first contact.

1 3. The mobile phone as claimed in claim 2, wherein
2 the first contact is an elastic member, and the SIM card
3 is ejected from the second concave portion by the first

4 contact when the holder is moved to the second position
5 from the first position.

1 4. The mobile phone as claimed in claim 1, wherein
2 the depth of the first concave portion is shallower than
3 that of the second concave portion.

1 5. The mobile phone as claimed in claim 1, wherein
2 the first concave portion is formed with a hole and the
3 holder includes a protrusion corresponding to the hole,
4 whereby the holder is fixed in the first concave portion
5 by inserting the protrusion into the hole.

1 6. The mobile phone as claimed in claim 1, wherein
2 the body includes an abutting surface between the first
3 concave portion and the second concave portion, and the
4 holder includes an elastic portion corresponding to the
5 abutting surface, whereby the holder is disposed in the
6 first concave portion of the body in a moveable method by
7 the elastic portion abutting the abutting surface.

1 7. The mobile phone as claimed in claim 6, wherein
2 the holder includes an inclined surface opposite to a
3 surface formed with the elastic portion.

1 8. The mobile phone as claimed in claim 1, wherein
2 the holder includes an inclined surface, and the inclined
3 surface is abutted by the SIM card when the SIM is
4 disposed on the body from the outside.

1 9. The mobile phone as claimed in claim 1, wherein
2 the holder includes a release hole to assist in the
3 movement of the holder.

1 10. A mobile phone with a SIM card holder
2 comprising:

3 a body;

4 a holder disposed on the body in a method such that
5 the holder is moved between a first position
6 and a second position; and

7 a SIM card disposed on the body in a detachable
8 method, wherein the SIM card is abutted by the
9 holder so that the holder is moved to the
10 second position from the first position when
11 the SIM card is disposed on the body from the
12 outside, and the holder is located at the first
13 position so as to fix the SIM card on the body
14 when the SIM card is located on the body.

1 11. The mobile phone as claimed in claim 10,
2 wherein the body includes a first concave portion for the
3 holder to dispose therein.

1 12. The mobile phone as claimed in claim 11,
2 wherein the first concave portion is formed with a hole
3 and the holder includes a protrusion corresponding to the
4 hole, whereby the holder is fixed in the first concave
5 portion by inserting the protrusion into the hole.

1 13. The mobile phone as claimed in claim 11,
2 wherein the body includes a second concave portion for
3 the SIM card to dispose therein, and the depth of the
4 first concave portion is shallower than that of the
5 second concave portion.

1 14. The mobile phone as claimed in claim 13,
2 wherein the body includes a first contact in the second
3 concave portion, and the SIM card includes a second
4 contact corresponding to the first contact, whereby the
5 SIM card is electrically connected to the body by the
6 second contact contacting the first contact.

1 15. The mobile phone as claimed in claim 14,
2 wherein the first contact is an elastic member, and the
3 SIM card is ejected from the second concave portion by
4 the first contact when the holder is moved to the second
5 position from the first position.

1 16. The mobile phone as claimed in claim 13,
2 wherein the body includes an abutting surface between the
3 first concave portion and the second concave portion, and
4 the holder includes an elastic portion corresponding to
5 the abutting surface, whereby the holder is disposed in
6 the first concave portion of the body in a moveable
7 method by the elastic portion abutting the abutting
8 surface.

1 17. The mobile phone as claimed in claim 16,
2 wherein the holder includes an inclined surface opposite
3 to a surface formed with the elastic portion.

1 18. The mobile phone as claimed in claim 10,
2 wherein the holder includes an inclined surface and the
3 inclined surface is abutted by the SIM card when the SIM
4 card is externally disposed on the body.

1 19. The mobile phone as claimed in claim 10,
2 wherein the holder includes a release hole to assist in
3 the movement of the holder.